

01/16/02

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PTO/SB/05 (11-00)

Approved for use through 10/31/02 OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 393032030300
First Inventor Toru KITAYAMA
Title WAVEFORM DATA ANALYSIS METHOD AND APPARATUS SUITABLE FOR WAVEFORM EXPANSION/COMPRESSION CONTROL
Express Mail Label No. EL824967183US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EL824967183US

Date of Deposit: January 16, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Marco Jimenez

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 88]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 19]
5. ☐ Oath or Declaration [Total Pages 3]
a. ☒ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☒ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. ☐ Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (where there is an assignee) ☐ Power of Attorney
11. ☐ English Translation document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citation(s):
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
Should be specifically itemized
15. ☒ Certified Copy of Priority Documents (3)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Prior application information.

Examiner *

Group / Art Unit *

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

or ☐ Correspondence address below



25224

PATENT TRADEMARK OFFICE

(Insert Customer No. or Attach bar code label here)

Name	David L. Fehrman				
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Name (Print/Type)	David L. Fehrman		Registration No. (Attorney/Agent)	28,600	
Signature	<i>David L. Fehrman</i>		Date	January 16, 2002	

FEE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual revision.

☐ Applicant Claims Small Entity Status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)**2208.00**

Complete if Known

Application Number Currently unknown

Filing Date Concurrently herewith

First Named Inventor Toru KITAYAMA

Examiner Name Currently unknown

Group Art Unit Currently unknown

Attorney Docket No. 393032030300

METHOD OF PAYMENT

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

Deposit
Account
Number

03-1952

Deposit
Account
Name

Morrison & Foerster LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) required Under 37 CFR 1.16 and 1.17

☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account

FEE CALCULATION

BASIC FILING FEE

Large Entity Small Entity

Fee Code Fee (\$)

101 740 201 370

106 330 206 160

107 510 207 255

108 740 208 370

114 160 214 80

Fee Description

740

SUBTOTAL (1)

(\$)**740.00**

2. EXTRA CLAIM FEES

Total Claims 48 -20** = 28 x 18 = \$504

Independent Claims 14 -3** = 11 x 84 = \$924

Multiple Dependent = \$0

Large Entity Small Entity

Fee Code Fee (\$)

103 18 203 9

102 84 202 42

104 280 204 140

109 84 209 42

110 18 210 9

Fee Description

Claims in excess of 20

Independent claims in excess of 3

Multiple dependent claims, if not paid

**Reissue independent claims over original patent

**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$)**1428.00**

** or number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code Fee (\$)

105 130 205 65

112 920* 112 920*

113 1,840* 113 1,840*

115 110 215 55

116 400 216 200

117 920 217 460

118 1,440 218 720

128 1,960 228 980

119 320 219 160

120 320 220 160

121 280 221 140

138 1,510 138 1,510

140 110 240 55

141 1,280 241 640

142 1,280 242 640

143 440 243 220

144 600 244 300

122 130 122 130

123 50 123 50

126 180 126 180

581 40 581 40

146 740 246 370

149 740 249 370

179 740 279 370

169 900 169 900

Other fee (specify)

Fee Description

Fee Paid

Surcharge - late filing fee or oath

Requesting publication of SIR prior to Examiner action

Requesting publication of SIR after Examiner action

Extension for reply within first month

Extension for reply within second month

Extension for reply within third month

Extension for reply within fourth month

Extension for reply within fifth month

Notice of Appeal

Filing a brief in support of an appeal

Request for oral hearing

Petition to institute a public use proceeding

Petition to revive - unavoidable

Petition to revive - unintentional

Utility issue fee (or reissue)

Design issue fee

Plant issue fee

Petitions of the Commissioner

Petitions related to provisional applications

Submission of Information

Disclosure Stmt

Recording each patent assignment per properties (times number of properties)

40

Filing a submission after final rejection (37 CFR § 1.129(a))

For each additional invention to be examined (37 CFR § 1.129(b))

Request for Continued Examination (RCE)

Request for expedited examination of a design application

SUBTOTAL (3)

(\$)**40.00**

SUBMITTED BY

Name (Print/Type)

David L. Fehrman

Registration No.
(Attorney/Agent)

28,600

Complete (if applicable)

Telephone

(213) 892-5601

Signature

David L. Fehrman

Date

January 16, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231

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